

|  |  |  |
|--|--|--|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE<br/>STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)</b> |  | Attny. Docket No.<br><b>2003B133A</b>            |
| <b>In Re Application of:</b> Milner et al.   |  |  |
| <b>U.S. Serial No.</b><br><b>Not Yet Assigned</b>  | <b>Filing Date</b><br><b>June 14, 2005</b> | <b>Examiner</b><br><b>Not Yet Assigned</b>       |
|  |  | <b>Group Art Unit</b><br><b>Not Yet Assigned</b> |

Address to:  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**37 CFR § 1.97(b)**

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

**37 CFR § 1.97(c)**

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

the fee as set forth in § 1.17(p), or  
 the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**37 CFR § 1.97(d)**

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

JC17 Rec'd GPO/PTO 14 JUN 2005  
10/538903

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

Legible copies of the references are enclosed where required.

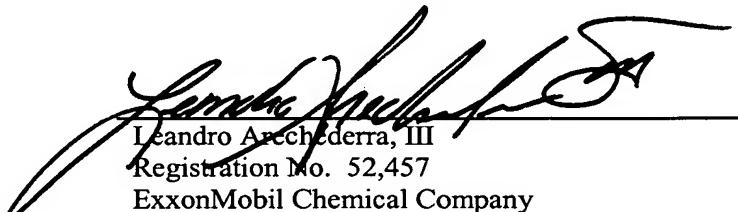
This application is a:  
 Continuation / Divisional,  
 Continuation-in-Part,

of U.S.S.N. \_\_\_\_\_. Copies of the cited references are  
 enclosed;  not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

\_\_\_\_\_  
June 14, 2005

Date



Leandro Arechederra, III  
Registration No. 52,457  
ExxonMobil Chemical Company  
Law Technology  
P.O. Box 2149  
Baytown, Texas 77522-2149  
(281) 834-2173 Voice  
(281) 834-2495 Facsimile

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |    |                 |          |                    | ATTY. DOCKET NO. | SERIAL NO.         |                            |
|---|----|-----------------|----------|--------------------|------------------|--------------------|----------------------------|
|   |    |                 |          |                    | 2003B133A        | No Yet Assigned 00 |                            |
|   |    |                 |          |                    | APPLICANT        |                    |                            |
|   |    |                 |          |                    | Milner et al.    |                    |                            |
|   |    |                 |          |                    | FILING DATE      | GROUP              |                            |
|   |    |                 |          |                    | June 14, 2005    | Not Yet Assigned   |                            |
| U.S. PATENT DOCUMENTS   |    |                 |          |                    |                  |                    |                            |
| *EXAMINER INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME               | CLASS            | SUBCLASS           | FILING DATE IF APPROPRIATE |
|   | AA | 2,474,571       | 06/28/49 | Brakeley et al.    | 260              | 85.3               |                            |
|   | AB | 2,494,585       | 01/17/50 | Saylor, Jr.        | 260              | 85.3               |                            |
|   | AC | 2,534,698       | 12/19/50 | Calfee et al.      | 260              | 85.3               |                            |
|   | AD | 2,548,415       | 04/10/51 | Welch et al.       | 260              | 85.3               |                            |
|   | AE | 2,603,626       | 07/15/52 | Kolfenbach et al.  | 260              | 85.3               |                            |
|   | AF | 2,607,764       | 08/19/52 | Nelson et al.      | 260              | 85.3               |                            |
|   | AG | 2,644,809       | 07/07/53 | Saylor Jr.         | 260              | 85.3               |                            |
|   | AH | 3,269,972       | 08/30/66 | Banks et al.       | 260              | 32.2               |                            |
|   | AI | 3,331,822       | 07/18/67 | Kometani et al.    | 260              | 87.5               |                            |
|   | AJ | 3,397,166       | 08/13/68 | Schmidle et al.    | 260              | 33.6               |                            |
|   | AK | 3,440,219       | 02/05/65 | Wolff et al.       | 260              | 63                 |                            |
|   | AL | 3,470,143       | 09/30/69 | Schrage et al.     | 260              | 82.5               |                            |
|   | AM | 3,493,530       | 02/03/70 | Sianesi et al.     | 260              | 33.2               |                            |
|   | AN | 3,528,954       | 09/15/70 | Carlson            | 260              | 87.5               |                            |
|   | AO | 3,590,025       | 06/29/71 | Tittle             | 260              | 92.1               |                            |
|   | AP | 3,616,371       | 10/26/71 | Ukihashi et al.    | 204              | 159.22             |                            |
|   | AQ | 3,642,742       | 02/15/72 | Carlson            | 260              | 87.5 A             |                            |
|   | AR | 3,787,379       | 01/22/74 | Ferren et al.      | 260              | 87.5 A             |                            |
|   | AS | 3,919,183       | 11/11/75 | Jager et al.       | 260              | 86.1 R             |                            |
|   | AT | 3,996,281       | 12/07/76 | Huber-Emden et al. | 260              | 561 N              |                            |
|   | AU | 4,042,634       | 08/16/77 | Cope et al.        | 210              | 616                |                            |
|   | AV | 4,100,225       | 07/11/78 | Mueller            | 260              | 878 R              |                            |
|   | AW | 4,107,417       | 08/15/78 | Priola et al.      | 526              | 117                |                            |
| EXAMINER  |    |                 |          |                    | DATE CONSIDERED  |                    |                            |

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>  |    |                 |          | ATTY. DOCKET NO.    | SERIAL NO.          |          |                            |
|--|----|-----------------|----------|---------------------|---------------------|----------|----------------------------|
|  |    |                 |          | 2003B133A           | Not Yet Assigned 00 |          |                            |
|  |    |                 |          | APPLICANT           |                     |          |                            |
|  |    |                 |          | Milner et al.       |                     |          |                            |
|  |    |                 |          | FILING DATE         | GROUP               |          |                            |
|  |    |                 |          | June 14, 2005       | Not Yet Assigned    |          |                            |
| U.S. PATENT DOCUMENTS  |    |                 |          |                     |                     |          |                            |
| *EXAMINER INITIAL  |    | DOCUMENT NUMBER | DATE     | NAME                | CLASS               | SUBCLASS | FILING DATE IF APPROPRIATE |
|  | BA | 4,123,602       | 10/31/78 | Ukihashi et al.     | 526                 | 206      |                            |
|  | BB | 4,166,165       | 08/28/79 | Hisasue et al.      | 526                 | 87       |                            |
|  | BC | 4,194,073       | 03/18/80 | McDaniel            | 526                 | 98       |                            |
|  | BD | 4,248,988       | 02/03/81 | Halasa              | 526                 | 141      |                            |
|  | BE | 4,255,546       | 03/10/81 | Süling et al.       | 526                 | 206      |                            |
|  | BF | 4,338,237       | 07/06/82 | Sulzbach et al.     | 524                 | 777      |                            |
|  | BG | 4,381,387       | 04/26/83 | Sulzbach            | 526                 | 247      |                            |
|  | BH | 4,424,324       | 01/03/84 | Throckmorton et al. | 526                 | 220      |                            |
|  | BI | 4,435,553       | 03/06/84 | Throckmorton et al. | 526                 | 201      |                            |
|  | BJ | 4,452,960       | 06/05/84 | Throckmorton        | 526                 | 201      |                            |
|  | BK | 4,499,249       | 02/12/85 | Nakagawa et al.     | 526                 | 206      |                            |
|  | BL | 4,501,865       | 02/26/85 | König et al.        | 526                 | 71       |                            |
|  | BM | 4,508,881       | 04/02/85 | Throckmorton        | 526                 | 201      |                            |
|  | BN | 4,535,136       | 08/13/85 | Wheland             | 526                 | 214      |                            |
|  | BO | 4,588,796       | 05/13/86 | Wheland             | 526                 | 214      |                            |
|  | BP | 4,626,608       | 12/02/86 | Scherer, Jr. et al. | 570                 | 134      |                            |
|  | BQ | 4,714,747       | 12/22/87 | Bruzzone et al.     | 526                 | 64       |                            |
|  | BR | 4,736,004       | 04/05/88 | Scherer, Jr. et al. | 526                 | 206      |                            |
|  | BS | 4,900,777       | 02/13/90 | Ball et al.         | 524                 | 819      |                            |
|  | BT | 4,946,936       | 08/07/90 | Moggi et al.        | 528                 | 392      |                            |
|  | BU | 4,948,844       | 08/14/90 | Nakahara et al.     | 525                 | 356      |                            |
|  | BV | 4,950,724       | 08/21/90 | Malanga et al.      | 526                 | 144      |                            |
|  | BW | 5,032,656       | 07/16/91 | Mares et al.        | 526                 | 255      |                            |
|  | BX | 5,105,047       | 04/14/92 | Waller              | 585                 | 515      |                            |
|  | BY | 5,135,998       | 08/04/92 | Mares et al.        | 526                 | 206      |                            |
| EXAMINER   |    |                 |          | DATE CONSIDERED     |                     |          |                            |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |                 |          |                     |                     |          |                            |

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>   |    |                        |             |                      | <b>ATTY. DOCKET NO.</b> | <b>SERIAL NO.</b>       |                                   |  |
|---|----|------------------------|-------------|----------------------|-------------------------|-------------------------|-----------------------------------|--|
|   |    |                        |             |                      | <b>2003B133A</b>        | <b>Not Yet Assigned</b> |                                   |  |
|   |    |                        |             |                      | <b>APPLICANT</b>        |                         |                                   |  |
|   |    |                        |             |                      | <b>Milner et al.</b>    |                         |                                   |  |
|   |    |                        |             |                      | <b>FILING DATE</b>      |                         | <b>GROUP</b>                      |  |
|   |    |                        |             |                      | <b>June 14, 2005</b>    |                         | <b>Not Yet Assigned</b>           |  |
| <b>U.S. PATENT DOCUMENTS</b>  |    |                        |             |                      |                         |                         |                                   |  |
| <b>*EXAMINER INITIAL</b>  |    | <b>DOCUMENT NUMBER</b> | <b>DATE</b> | <b>NAME</b>          | <b>CLASS</b>            | <b>SUBCLASS</b>         | <b>FILING DATE IF APPROPRIATE</b> |  |
|   | CA | 5,162,445              | 11/10/92    | Powers et al.        | 525                     | 333.4                   |                                   |  |
|   | CB | 5,182,342              | 01/26/93    | Feiring et al.       | 526                     | 206                     |                                   |  |
|   | CC | 5,281,680              | 01/25/94    | Grot                 | 526                     | 243                     |                                   |  |
|   | CD | 5,310,870              | 05/10/94    | Peavy                | 528                     | 392                     |                                   |  |
|   | CE | 5,417,930              | 05/23/95    | McDonald, Jr. et al. | 422                     | 131                     |                                   |  |
|   | CF | 5,448,001              | 09/05/95    | Baird                | 526                     | 134                     |                                   |  |
|   | CG | 5,459,212              | 10/17/95    | Krespan et al.       | 526                     | 89                      |                                   |  |
|   | CH | 5,478,905              | 12/26/95    | Anolick et al.       | 526                     | 254                     |                                   |  |
|   | CI | 5,494,984              | 02/27/96    | Funaki et al.        | 526                     | 206                     |                                   |  |
|   | CJ | 5,527,870              | 06/18/96    | Maeda et al.         | 526                     | 348.7                   |                                   |  |
|   | CK | 5,552,500              | 09/03/96    | Peavy                | 526                     | 206                     |                                   |  |
|   | CL | 5,608,002              | 03/04/97    | Kubo et al.          | 524                     | 795                     |                                   |  |
|   | CM | 5,618,894              | 04/08/97    | DeSimone et al.      | 526                     | 89                      |                                   |  |
|   | CN | 5,624,878              | 04/29/97    | Devore et al.        | 502                     | 152                     |                                   |  |
|   | CO | 5,637,663              | 06/10/97    | Anolick et al.       | 526                     | 254                     |                                   |  |
|   | CP | 5,650,483              | 07/22/97    | Malik et al.         | 528                     | 402                     |                                   |  |
|   | CQ | 5,654,450              | 08/05/97    | Malik et al.         | 549                     | 511                     |                                   |  |
|   | CR | 5,663,251              | 09/02/97    | Kato et al.          | 526                     | 206                     |                                   |  |
|   | CS | 5,663,255              | 09/02/97    | Anolick et al.       | 526                     | 254                     |                                   |  |
|   | CT | 5,665,838              | 09/09/97    | Peavy                | 526                     | 255                     |                                   |  |
|   | CU | 5,668,250              | 09/16/97    | Malik                | 528                     | 402                     |                                   |  |
|   | CV | 5,668,251              | 09/16/97    | Malik et al.         | 528                     | 402                     |                                   |  |
|   | CW | 5,674,957              | 10/07/97    | DeSimone et al.      | 526                     | 89                      |                                   |  |
|   | CX | 5,688,838              | 11/18/97    | Abusleme et al.      | 522                     | 33                      |                                   |  |
|   | CY | 5,703,194              | 12/30/97    | Malik et al.         | 528                     | 70                      |                                   |  |
| EXAMINER  |    |                        |             | DATE CONSIDERED      |                         |                         |                                   |  |
| <b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |                        |             |                      |                         |                         |                                   |  |

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>   |    |                 |          |                 | ATTY. DOCKET NO.     | SERIAL NO.                           |                            |  |
|---|----|-----------------|----------|-----------------|----------------------|--------------------------------------|----------------------------|--|
|   |    |                 |          |                 | 2003B133A            | Not Yet Assigned<br><b>107538900</b> |                            |  |
|   |    |                 |          |                 | APPLICANT            |                                      |                            |  |
|   |    |                 |          |                 | <b>Milner et al.</b> |                                      |                            |  |
|   |    |                 |          |                 | FILING DATE          |                                      | GROUP                      |  |
|   |    |                 |          |                 | <b>June 14, 2005</b> |                                      | <b>Not Yet Assigned</b>    |  |
| U.S. PATENT DOCUMENTS   |    |                 |          |                 |                      |                                      |                            |  |
| *EXAMINER INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS                | SUBCLASS                             | FILING DATE IF APPROPRIATE |  |
|   | DA | 5,728,783       | 03/17/98 | Falchi et al.   | 526                  | 124.2                                |                            |  |
|   | DB | 5,780,565       | 07/14/98 | Clough et al.   | 526                  | 206                                  |                            |  |
|   | DC | 5,789,504       | 08/04/98 | Ihara et al.    | 526                  | 206                                  |                            |  |
|   | DD | 5,807,977       | 09/15/98 | Malik et al.    | 528                  | 402                                  |                            |  |
|   | DE | 5,821,311       | 10/13/98 | Mosbach et al.  | 526                  | 201                                  |                            |  |
|   | DF | 5,872,198       | 02/16/99 | Mosbach et al.  | 526                  | 221                                  |                            |  |
|   | DG | 5,939,501       | 08/17/99 | DeSimone et al. | 526                  | 89                                   |                            |  |
|   | DH | 5,939,502       | 08/17/99 | DeSimone et al. | 526                  | 89                                   |                            |  |
|   | DI | 5,959,050       | 09/28/99 | Mosbach et al.  | 526                  | 201                                  |                            |  |
|   | DJ | 5,981,673       | 11/09/99 | DeSimone et al. | 526                  | 89                                   |                            |  |
|   | DK | 5,990,251       | 11/23/99 | Gelus           | 526                  | 125.7                                |                            |  |
|   | DL | 6,037,483       | 03/14/00 | Malik et al.    | 549                  | 511                                  |                            |  |
|   | DM | 6,107,423       | 08/22/00 | Wheland et al.  | 526                  | 249                                  |                            |  |
|   | DN | 6,111,062       | 08/29/00 | Shirota et al.  | 528                  | 402                                  |                            |  |
|   | DO | 6,133,389       | 10/17/00 | Anolick et al.  | 526                  | 206                                  |                            |  |
|   | DP | 6,225,367       | 05/01/01 | Chaouk et al.   | 521                  | 149                                  |                            |  |
|   | DQ | 6,228,963       | 05/08/01 | Wheland et al.  | 526                  | 247                                  |                            |  |
|   | DR | 6,303,715       | 10/16/01 | Kim et al.      | 526                  | 128                                  |                            |  |
|   | DS | 6,306,989       | 10/23/01 | Bloom et al.    | 526                  | 200                                  |                            |  |
|   | DT | 6,335,408       | 01/01/02 | Russo et al.    | 526                  | 253                                  |                            |  |
|   | DU | 6,337,373       | 01/08/02 | Formaro et al.  | 525                  | 193                                  |                            |  |
|   | DV | 6,346,587       | 02/12/02 | Krüger et al.   | 526                  | 206                                  |                            |  |
|   | DW | 6,372,838       | 04/16/02 | Rao et al.      | 524                  | 462                                  |                            |  |
|   | DX | 6,380,351       | 04/30/02 | Malik et al.    | 528                  | 402                                  |                            |  |
|   | DY | 6,399,729       | 06/04/02 | Farnham et al.  | 526                  | 255                                  |                            |  |
| EXAMINER  |    |                 |          | DATE CONSIDERED |                      |                                      |                            |  |
| <b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |                 |          |                 |                      |                                      |                            |  |

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>   |    |                 |          | ATTY. DOCKET NO.  | SERIAL NO.                    |                  |                            |
|---|----|-----------------|----------|-------------------|-------------------------------|------------------|----------------------------|
|   |    |                 |          | 2003B133A         | Not Yet Assigned<br>107538900 |                  |                            |
|   |    |                 |          | APPLICANT         |                               |                  |                            |
|   |    |                 |          | Milner et al.     |                               |                  |                            |
|   |    |                 |          | FILING DATE       |                               | GROUP            |                            |
|   |    |                 |          | June 14, 2005     |                               | Not Yet Assigned |                            |
| U.S. PATENT DOCUMENTS   |    |                 |          |                   |                               |                  |                            |
| *EXAMINER INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME              | CLASS                         | SUBCLASS         | FILING DATE IF APPROPRIATE |
|   | EA | 6,403,539       | 06/11/02 | Marchionni et al. | 508                           | 406              |                            |
|   | EB | 6,417,314       | 07/09/02 | Malik et al.      | 528                           | 60               |                            |
|   | EC | 6,423,798       | 07/23/02 | Wheland et al.    | 526                           | 206              |                            |
|   | ED | 6,444,768       | 09/03/02 | Webb et al.       | 526                           | 237              |                            |
|   | EE | 6,448,368       | 09/10/02 | Malik et al.      | 528                           | 402              |                            |
|   | EF | 6,455,650       | 09/24/02 | Lipian et al.     | 526                           | 171              |                            |
|   | EG | 6,469,116       | 10/22/02 | Maccone et al.    | 526                           | 247              |                            |
|   | EH | 6,469,185       | 10/22/02 | Russo et al.      | 549                           | 455              |                            |
|   | EI | 6,486,280       | 11/26/02 | Anolick et al.    | 526                           | 243              |                            |
|   | EJ | 2001/0012880    | 08/09/01 | Wheland et al.    | 526                           | 249              |                            |
|   | EK | 2001/0018144    | 08/30/01 | Watakabe et al.   | 429                           | 33               |                            |
|   | EL | 2002/0002219    | 01/03/02 | Bloom et al.      | 524                           | 11               |                            |
|   | EM | 2002/0028884    | 03/07/02 | Formaro et al.    | 525                           | 193              |                            |
|   | EN | 2002/0032291    | 03/14/02 | Farnham et al.    | 526                           | 227              |                            |
|   | EO | 2002/0052454    | 05/02/02 | Lipian et al.     | 526                           | 171              |                            |
|   | EP | 2002/0055580    | 05/09/02 | Lorah et al.      | 524                           | 445              |                            |
|   | EQ | 2002/0055581    | 05/09/02 | Lorah et al.      | 524                           | 445              |                            |
|   | ER | 2002/0055599    | 05/09/02 | Slone             | 526                           | 286              |                            |
|   | ES | 2002/0065383    | 05/30/02 | Maccone et al.    | 526                           | 247              |                            |
|   | ET | 2002/0086908    | 07/04/02 | Chou et al.       | 516                           | 98               |                            |
|   | EU | 2002/0132910    | 09/19/02 | Rao et al.        | 524                           | 544              |                            |
|   | EV | 2002/0151664    | 10/17/02 | Farnham et al.    | 526                           | 247              |                            |
|   | EW | 2002/0183457    | 12/05/02 | Hintzer et al.    | 525                           | 326.2            |                            |
|   | EX | 2002/0183471    | 12/05/02 | Russo et al.      | 526                           | 247              |                            |
|   | EY | 2003/0023013    | 01/30/03 | Lipian et al.     | 526                           | 171              |                            |
| EXAMINER  |    |                 |          | DATE CONSIDERED   |                               |                  |                            |
| <b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |                 |          |                   |                               |                  |                            |

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>  |    |                 |            | ATTY. DOCKET NO. | SERIAL NO.                    |          |                            |   |
|--|----|-----------------|------------|------------------|-------------------------------|----------|----------------------------|---|
|  |    |                 |            | 2003B133A        | 104578900<br>Not Yet Assigned |          |                            |   |
|  |    |                 |            | APPLICANT        |                               |          |                            |   |
|  |    |                 |            | Milner et al.    |                               |          |                            |   |
|  |    |                 |            | FILING DATE      | GROUP                         |          |                            |   |
|  |    |                 |            | June 14, 2005    | Not Yet Assigned              |          |                            |   |
| U.S. PATENT DOCUMENTS  |    |                 |            |                  |                               |          |                            |   |
| *EXAMINER INITIAL  |    | DOCUMENT NUMBER | DATE       | NAME             | CLASS                         | SUBCLASS | FILING DATE IF APPROPRIATE |   |
| FOREIGN PATENT DOCUMENTS   |    |                 |            |                  |                               |          |                            |   |
|  |    | DOCUMENT NUMBER | PUBL. DATE | COUNTRY          | CLASS                         | SUBCLASS | TRANSLATION                |   |
|  |    |                 |            |                  |                               |          | YES      NO                |   |
| /  | FA | DE10061727      | 06/13/02   | Germany          | C08F                          | 10/10    |                            | ✓ |
| /  | FB | EP0076511       | 04/13/83   | Europe           | C08F                          | 14/06    |                            | ✓ |
| /  | FC | EP0271243       | 06/15/88   | Europe           | C08F                          | 214/26   |                            |   |
| /  | FD | RU 2097122 C1   | 11/27/97   | Russia           | B01J                          | 19/18    |                            | ✓ |
| /  | FE | RU 2209213 C1   | 07/27/03   | Russia           | C08F                          | 210/12   |                            | ✓ |
| /  | FF | SU 1627243 A1   | 02/15/91   |                  | B01J                          | 19/18    |                            | ✓ |
| /  | FG | WO93/21241      | 10/28/93   | PCT              | C08F                          | 210/12   |                            |   |
| /  | FH | WO94/17109      | 08/04/94   | PCT              | C08F                          | 14/18    |                            | ✓ |
| /  | FI | WO96/24625      | 08/15/96   | PCT              | C08F                          | 214/26   |                            |   |
| /  | FJ | WO99/50209      | 10/07/99   | PCT              | C07C                          | 23/08    |                            | ✓ |
| /  | FK | WO00/04061      | 01/27/00   | PCT              | C08F                          | 10/10    |                            |   |
| /  | FL | WO00/47641      | 08/17/00   | PCT              | C08F                          | 14/18    |                            | ✓ |
| /  | FM | WO00/53682      | 09/14/00   | PCT              | C09D                          | 4/00     |                            |   |
| /  | FN | WO01/49757      | 07/12/01   | PCT              | C08F                          | 214/44   |                            | ✓ |
| /  | FO | WO01/49758      | 07/12/01   | PCT              | C08F                          | 214/22   |                            | ✓ |
| /  | FP | WO01/49760      | 07/12/01   | PCT              | C08F                          | 214/28   |                            | ✓ |
| /  | FQ | WO02/051875     | 07/04/02   | PCT              | C08F                          | 2/06     |                            | ✓ |
| /  | FR | WO02/096964     | 12/05/02   | PCT              | C08F                          | 10/10    |                            | ✓ |
| /  | FS | WO02/34794      | 05/02/02   | PCT              | C08F                          | 2/00     |                            |   |
| /  | FT | WO2004058825    | 07/15/04   | PCT (2004B133D)  | C08F                          |          |                            |   |
| /  | FU | WO2004058827    | 07/15/04   | PCT (2004B133A)  | C08F                          | 2/06     |                            |   |
| /  | FV | WO2004058828    | 07/15/04   | PCT (2004B133)   | C08F                          | 4/12     |                            |   |
| EXAMINER   |    |                 |            | DATE CONSIDERED  |                               |          |                            |   |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |                 |            |                  |                               |          |                            |   |

|   |                  |                  |                               |
|---|------------------|------------------|-------------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |                  | ATTY. DOCKET NO. | SERIAL NO.                    |
|   |                  | 2003B133A        | Not Yet Assigned<br>107538900 |
|   |                  | APPLICANT        |                               |
|   |                  | Milner et al.    |                               |
|   |                  | FILING DATE      | GROUP                         |
| June 14, 2005   | Not Yet Assigned |                  |                               |

## FOREIGN PATENT DOCUMENTS

|   | DOCUMENT NUMBER | PUBL. DATE | COUNTRY         | CLASS | SUBCLASS | TRANSLATION |    |
|---|-----------------|------------|-----------------|-------|----------|-------------|----|
|   |                 |            |                 |       |          | YES         | NO |
| / | GA WO2004058829 | 07/15/04   | PCT (2004B133F) | C08F  | 4/44     |             |    |
| / | GB WO2004058835 | 07/15/04   | PCT (2004B133B) | C08F  | 236/02   |             |    |
| / | GC WO2004058836 | 07/15/04   | PCT (2004B133C) | C08F  | 236/02   |             |    |
| / | GD WO2004067577 | 07/15/04   | PCT (2004B133E) | C08F  |          |             |    |

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

|   |    |  |
|---|----|--|
| / | GE | USSN: 11/010,092, filed December 10, 2004, entitled "Polymers with New Sequence Distributions" (2003B133C/2)   |
| / | GF | USSN: 11/009,660, filed December 10, 2004, entitled "Halogenated Polymers with New Sequence Distributions " (2003B133C/3)  |
|   | GG | Industrial and Engineering Chemistry, January, 1949, 41, pages 135-136, "Emulsion Polymerizations at Low Temperatures. Isobutylene and Isobutylene-Butadiene Mixtures", G. B. Bachman et al., Purdue University  |
|   | GH | W. A. Thaler et al., entitled "High-Molecular-Weight, High-Unsaturation Copolymers of Isobutylene and Conjugated Dienes", 49(4) Rubber Chemistry & Technology, 960-966 (1976)  |
|   | GI | Organic Chemistry, SIXTH EDITION, Morrison and Boyd, Prentice-Hall, entitled "Ionic Polymerization. Living Polymers", pages 1084-1085 (Englewood Cliffs, New Jersey 1992)  |
|   | GJ | H. C. Wang et al., Elastomerics, entitled "Functionalized PMS/IB Copolymers Offer Wide Range of Properties", 1992, Atlanta, GA.  |
|   | GK | Gyor et al., J. Macromol. Sci.-Pure Appl. Chem. A31(12), entitled "Polyisobutylene-Based Thermoplastic Elastomers. I. Synthesis and Characterization of Polystyrene-Polyisobutylene-Polystyrene Triblock Copolymers, pages 2055-2065, Massachusetts, 1994. |
|   | GL | I. Orszagh et al., J. Phys. Org. Chem., Vol. 8, entitled "Living Carbocationic Polymerizations. I. Synthesis and Characterization of Isobutylene/p-Methylstyrene Copolymers", Ohio, pages 258-272, 1995.   |
|   | GM | Chemical Microstructure of Polymer Chains, J.L. Koenig, Wiley-Interscience, entitled "Determination of Structure-Property Relations in Polymers", New York, 1980, pages 1-8  |
|   | GN | Polymer Sequence Determination: Carbon-13 NMR Method, entitled "A Survey of Carbon-13 NMR Studies of Vinyl Homopolymers and Copolymers" J.C. Randall, Academic Press, 1977, New York, pages 103-146  |
|   | GO | Cationic Polymerization of Olefins: A Critical Inventory, J. P. Kennedy, Wiley-Interscience, New York, 1975 pages 10-13 "Cationic Polymerizations: Past, Present, and Future" and pages 86-137 "The Organization of Cationically Polymerizable Olefins".   |
|   | GP | Carbocationic Polymerization, J.P. Kennedy, E. Marechal, Wiley-Interscience, New York, 1982, pages 318-319   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

|   |  |                  |                                |
|---|--|------------------|--------------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |  | ATTY. DOCKET NO. | SERIAL NO.                     |
|   |  | 2003B133A        | Not Yet Assigned<br>10,553,900 |
|   |  | APPLICANT        |                                |
|   |  | Milner et al.    |                                |
|   |  | FILING DATE      | GROUP                          |
|   |  | June 14, 2005    | Not Yet Assigned               |

## FOREIGN PATENT DOCUMENTS

| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |    | ATTY. DOCKET NO. | SERIAL NO.                     |         |       |          |             |    |
|---|----|------------------|--------------------------------|---------|-------|----------|-------------|----|
|   |    | 2003B133A        | Not Yet Assigned<br>10,553,900 |         |       |          |             |    |
|   |    | APPLICANT        |                                |         |       |          |             |    |
|   |    | Milner et al.    |                                |         |       |          |             |    |
|   |    | FILING DATE      | GROUP                          |         |       |          |             |    |
|   |    | June 14, 2005    | Not Yet Assigned               |         |       |          |             |    |
|   |    | DOCUMENT NUMBER  | PUBL. DATE                     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|   |    |                  |                                |         |       |          | YES         | NO |
|   | HA |                  |                                |         |       |          |             |    |
|   | HB |                  |                                |         |       |          |             |    |
|   | HC |                  |                                |         |       |          |             |    |
|   | HD |                  |                                |         |       |          |             |    |
|   | HE |                  |                                |         |       |          |             |    |
|   | HF |                  |                                |         |       |          |             |    |
|   | HG |                  |                                |         |       |          |             |    |
|   | HH |                  |                                |         |       |          |             |    |
|   | HI |                  |                                |         |       |          |             |    |
|   | HJ |                  |                                |         |       |          |             |    |
|   | HK |                  |                                |         |       |          |             |    |
|   | HL |                  |                                |         |       |          |             |    |
|   | HM |                  |                                |         |       |          |             |    |
|   | HN |                  |                                |         |       |          |             |    |
|   | HO |                  |                                |         |       |          |             |    |
|   | HP |                  |                                |         |       |          |             |    |

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

|    |  |
|----|--|
| HQ | Abstract for DE10061727, June 13, 2002 entitled "Manufacture of Polyisobutenes with High Content of Unsaturated End Groups", 2 pages.  |
| HR | Abstract for EP76511, April 13, 1983, entitled "Aqueous Copolymer Dispersions and Their Use", 3 pages.   |
| HS | Derwent- Abstract for RU 2097122 C1, Dobrovinskii et al., November 27, 1997, 3 pages.  |
| HT | Abstract for RU2209213, July 27, 2003, entitled "Production of Butyl Rubber with Separation of Reaction Mixture in a Hydrocyclone and In-Process Recycling", Dobrovinskii et al., 2 pgs. |
| HU | Derwent Abstract for SU 1627243 A, Khismatull et al., February 15, 1991.   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant